Reasons for Allowance

1.   This application has been examined. The amendment filed 2/29/08 has been
entered.

2.   An examiner's amendment to the record appears below.   This was made to
clarify in claim 1 the storage memory medium that stores the program instructions as
opposed to comprising the program instructions, to remedy the 101 issue in claim 1.
Should the changes and/or additions be unacceptable to applicant, an amendment may
be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment,
it MUST be submitted no later than the payment of the issue fee.

        In independent claim 1 line 1, before "memory" please insert "storage"

        In independent claim 1 line 1, please delete "comprising" and replace with" that
stores"

Authorization for this examiner's amendment was given in a telephone interview with
Mr. Mark Williams on 6/20/08.

3.   The following is an examiner's statement of reasons for allowance: The
amendment filed 2/29/08 and Examiner's amendment 6/20/08 place the application into
condition for allowance as follows – the amendment 2/29/08 incorporates into all the
independent claims the specific details of how the scene graph comprises nodes

representing corresponding objects in a scene, and that these nodes are different from the nodes in the data flow diagram, and that the scene graph is stored after executing the flow diagram. These features help to fully distinguish the graphical program with its own set of interconnected nodes which is executed to create the scene graph, and that this scene graph then with its own set of separate nodes is able to specify the scene details. Furthermore, the Examiner's amendment 6/20/08 remedies the 101 issue. The independent claims (1 amended – storage memory medium, 25 amended - method, 28 amended – system with processor, 29 amended – system) are not set forth in the prior art of record.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Steven P. Sax whose telephone number is (571) 272-4072. The examiner can normally be reached on Monday thru Friday, 8:30 AM - 5:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David Wiley can be reached on (571) 272-3923. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the

Patent Application Information Retrieval (PAIR) system. Status information for

published applications may be obtained from either Private PAIR or Public PAIR.

Status information for unpublished applications is available through Private PAIR only.

For more information about the PAIR system, see http://pair-direct.uspto.gov. Should

you have questions on access to the Private PAIR system, contact the Electronic

Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a

USPTO Customer Service Representative or access to the automated information

system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Steven P Sax/
Primary Examiner, Art Unit 2174

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